



PUBLIC WORKS & ENGINEERING DEPARTMENT

Landfill Services Sanitation Services Street & Stormwater Services
Support Services Water & Wastewater Services Water Quality Services

725 Universal Street, Alcoa, Tennessee 37701

Office: (865) 380-4800 Fax: (865) 380-4803

CERTIFIED MAIL – RETURN RECEIPT

September 27, 2011

Mr. Vojin Janjic
Tennessee Division of Water Pollution Control
L&C Annex, 6th Floor
401 Church Street
Nashville, TN 37243-1534

Re: Submittal: Year VIII – MS4 Annual Report

Dear Mr. Janjic:

Enclosed for your review is the Year VIII –MS4 Annual Report for the period July 1, 2010 – July 30, 2011. If you have questions or comments please contact ME at 865-380-4806.

Sincerely,

Andrew Sonner, P.E.
Chief Engineer / Assistant Director

ACS/lis

Enclosure

cc: Donald R. Mull, Mayor (e-mail)
Mark Johnson, City Manager (e-mail)
Kenny Wiggins, Director of Public Works & Engineering (e-mail)
File

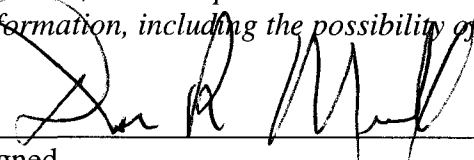
TDEC Small MS4 Annual Report
8th Year, July 1, 2010 – June 30, 2011
Report due September 30, 2011

Permitee Tracking No. TNS075132

Permitee Name: City of Alcoa

This report must be signed by a ranking elected official or by a duly authorized representative of that person. See signatory requirements in part 6.7 of the small MS4 general permit.

"I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations."



Signed

9/22/11

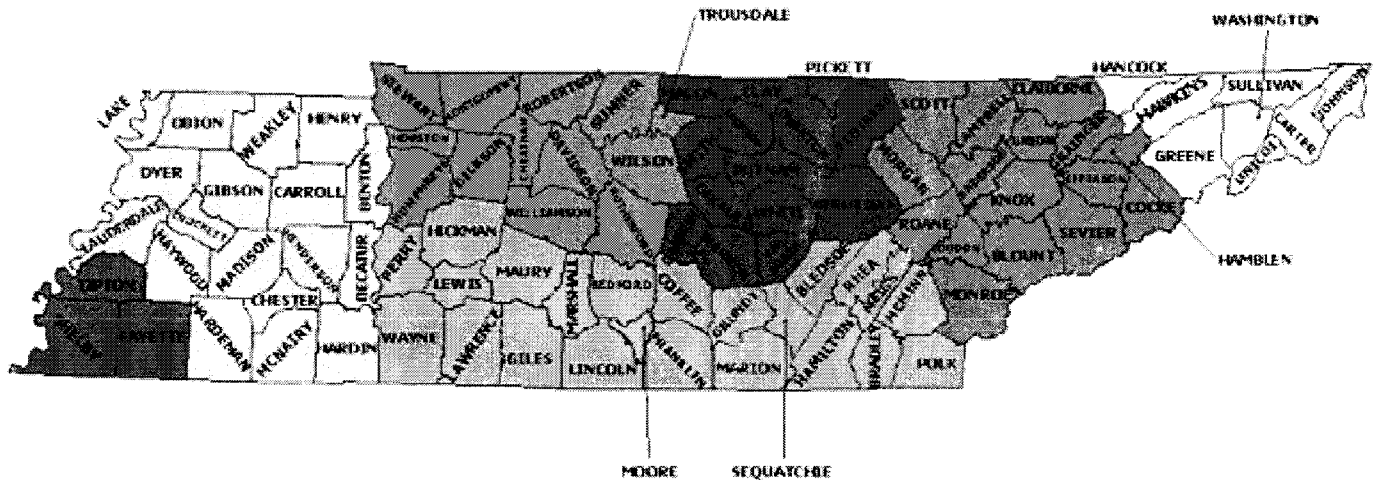
Dated

Don R. Mull, Mayor

Printed Name and Title

Send the annual report to the two addresses shown on the next page.

Mr. Vojin Janjic
Tennessee Division of Water Pollution Control
L&C Annex, 6th Floor
401 Church Street
Nashville, TN 37243-1534



A. List and Map of the TDEC Environmental Field Offices (EFOs) and Corresponding Counties

EFO Name	EFO Address	List of Counties
Chattanooga	TDEC Division of Water Pollution Control State Office Building, Suite 550 540 McCallie Ave Chattanooga, TN 37402 (423) 634-5745	Bledsoe, Bradley, Grundy, Hamilton, McMinn, Marion, Meigs, Polk, Rhea, Sequatchie
Columbia	TDEC Division of Water Pollution Control 2484 Park Plus Dr Columbia, TN 38401 (931) 380-3371	Bedford, Coffee, Franklin, Giles, Hickman, Lawrence, Lewis, Lincoln, Marshall, Maury, Moore, Perry, Wayne
Cookeville	TDEC Division of Water Pollution Control 1221 South Willow Ave Cookeville, TN 38506 (931) 432-4015	Cannon, Clay, DeKalb, Fentress, Grundy, Jackson, Macon, Overton, Pickett, Putnam, Smith, Trousdale, Van Buren, Warren, White

Jackson	TDEC Division of Water Pollution Control 1625 Hollywood Drive Jackson, TN 38305-2222 (731) 512-1300	Benton, Carroll, Chester, Crockett, Decatur, Dyer, Gibson, Hardeman, Hardin, Haywood, Henderson, Henry, Lake, Lauderdale, McNairy, Madison, Obion, Weakly
Johnson City	TDEC Division of Water Pollution Control 2305 Silverdale Rd Johnson City, TN 37601 (423) 854-5400	Carter, Greene, Hancock, Hawkins, Johnson, Sullivan, Unicoi, Washington Counties
Knoxville	TDEC Division of Water Pollution Control 3711 Middlebrook Pike Knoxville, TN 37921 (423) 594-6035	Anderson, Blount, Campbell, Claiborne, Cocke, Cumberland, Grainger, Hamblen, Jefferson, Knox, Loudon, Monroe, Morgan, Roane, Scott, Sevier, Union
Memphis	TDEC Division of Water Pollution Control 2510 Mt. Moriah Rd, Suite E-645 Memphis, TN 38115-1511 (901) 368-7939	Fayette, Shelby, Tipton
Nashville	TDEC Division of Water Pollution Control 711 RS Gass Boulevard Nashville, TN 37206 (615) 681-7000	Cheatham, Davidson, Dickson, Houston, Humphreys, Montgomery, Robertson, Rutherford, Stewart, Sumner, Williamson, Wilson

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I. Status of Compliance with Permit Conditions (5.4.1) Six Minimum Measures, BMP's and Milestones

A. Status of Compliance with BMP Milestones

The following table is designed for you to report the status of your progress in implementing storm water management BMP's. The table includes a list of BMP's by the code number. These BMP codes refer to the BMP's, and the respective codes, that you submitted to us in your NOI. [Or, in annual reports for years 2-5, these codes refer to amended BMP's as you reported to us in the previous year's annual report]. Add rows if you have more than four BMP's; e.g., 1A, 1B, 1C, 1D, 1E, 1F.

Likewise, the milestone refers to the Year 3 milestone that you included in your NOI. [Or, in subsequent annual reports, the milestone refers to the milestone that you reported to us in the previous year's annual report.]

You must check Yes or No for each of the BMP's that you submitted in your NOI.

- Check **Yes** if the BMP is essentially unchanged and you accomplished the milestone. Indicate a date of completion.
- Check **No** if you did not accomplish the milestone. If you check No, and you are not changing or replacing the BMP or the milestones, indicate the date you expect to complete the milestone.
- Check in one of the **Amended** columns if you wish us to recognize an amended BMP or an amended milestone. If you are amending the BMP, most likely you will also need to amend the milestone, and in that case, check both Amended BMP and Amended Milestone. If the BMP is unchanged, but you are changing milestones in subsequent years, check in the Amended Milestones column.
- If you indicate an amended BMP or milestone, then you should check in last column as well, indicating that you describe the amendment below and provide the necessary analysis in Part 0.

BMP Code	Milestone	Yes	No	Date completed or If "No," Date to be completed	Amended/Replaced		An "Amended" response is described below and in Part B. Yes/No
					BMP	Milestones	
1A - Stormwater Education Literature	Review / revise as necessary and distribute	✓		April 2005			N/A
1B - Classroom Education	Local facilitator trained and evaluate.	✓		June 2010			N/A
1C - Local Media	Educate public thru various media outlets	✓		May 2003			N/A
1D - TN Readiness Initiative	Make available when requested.	✓		July 2003			N/A

BMP Code	Milestone	Yes	No	Date completed or If "No," Date to be completed	Amended/Replaced		An "Amended" response is described below and in Part B. Yes/No
					BMP	Milestones	
1E - Stormwater Website	Maintain website	✓		December 2006			N/A
2A - City Commission Meetings	Public can address stormwater issues	✓		July 2003			N/A
2B – Stormwater Advisory Committee	Distribute information as needed	✓		July 2003			N/A
2C – Adopt-a- Stream Program	Continue Adopt- a-Stream program	✓		July 2003			N/A
2D – Little River Watershed Association	Participate in planned activities thru sponsorship / participation	✓		July 2003			N/A
2E –Little River Quality Forum	Attend regularly scheduled forum meetings	✓		July 2004			N/A
3A – Storm Sewer Mapping	Update mapping as needed	✓		December 2004			N/A
3B – Illicit Discharge Ordinance	Completed and revised	✓		December 2004 Rev. February 2008			N/A
3C – Illicit Discharge Inspection Plan	Evaluate plan and improve where necessary	✓		June 2005			N/A
3D– Illicit Discharge Response Plan	Evaluate plan and improve where necessary.	✓		June 2005			N/A
3E – Illicit Discharge Inspectors	Evaluate / enforce found illicit discharges	✓		April 2005			N/A

BMP Code	Milestone	Yes	No	Date completed or If "No," Date to be completed	Amended/Replaced		An "Amended" response is described below and in Part B. Yes/No
					BMP	Milestones	
3F – Illicit Discharge Education Material	Material / message to general public	✓		October 2004			N/A
3G – Household Hazardous Waste Program	Participate in the State of TN Household Hazardous waste program	✓		July 2003			N/A
3H – Stormwater Hotline	Maintain and advertise stormwater hotline	✓		June 2005			N/A
3I – Oil Recycling Station	Provide oil recycling station for public use.	✓		June 2003			N/A
4A – Sediment & Erosion Control Ordinance	Complete and revised	✓		December 2004 Rev. February 2008			N/A
4B – Manual of BMP's	Evaluate manual	✓		December 2004			N/A
4C – Site Plan Review	Evaluate & Improve	✓		July 2003			N/A
4D – Construction Site Inspections & Enforcement	Continue to train inspectors. Issue grading permits and inspect.	✓		July 2003			N/A
4E – Professional Education	Enforce Professional education	✓		December 2004			N/A

BMP Code	Milestone	Yes	No	Date completed or If "No," Date to be completed	Amended/Replaced		An "Amended" response is described below and in Part B. Yes/No
					BMP	Milestones	
5A – Post Construction Runoff Ordinance	Completed	✓		February 2008			N/A
5B – Streamside Buffer Ordinance	Completed	✓		February 2008			N/A
5C – BMP Post Construction Manual	Utilizing referenced post- construction manual	✓		February 2008			N/A
5D – Post Construction Site Inspections	Begin inspections of post construction BMP's	✓		February 2008			N/A
6A – Employee Training Program	Continue in- house education program		✓	December 2011			NO
6B – Good House Keeping Manual	Develop Good Housekeeping manual for employee use		✓	November 2011			NO
6C – In-house Inspection Program	Continue to enforce existing ordinances	✓		July 2003			N/A
6D – Street Sweeping	Continue monthly street sweeping	✓		July 2003			N/A

B. Status of compliance for *amended and replaced BMP's*

For every amended/replaced BMP and/or milestone above, provide the compliance status with respect to the new milestone for this year. The new milestones must be detailed in Appendix A.

BMP Code	Milestone	Milestone Description	Yes	No	Date completed or If "No," Date to be completed

Explanation for "No" Responses in either table above

BMP Code	Explanation for "No" Response
6B – Good House Keeping Manual	We have hired a consultant to assist in the creation of a good house keeping manual for the City.
6a – Employee Training Program	We did not provide employee training this permit year..

Go to next page.

II. Assessment of the appropriateness of identified BMP's (5.4.1)

For every BMP or amended BMP, assess the appropriateness of the BMP in the following table. For the first year annual report, assume "Good" unless you have evidence to support an inappropriate, minimal or superior assessment.

BMP Code	Short title	We consider the listed BMP appropriate to the following degree:				
		Inappropriate	Minimal	Good	Superior	
1A	Stormwater Education Literature			✓		
1B	Classroom Education			✓		
1C	Local Media			✓		
1D	Tennessee Readiness Initiative			✓		
1E	Stormwater Website			✓		
2A	City Commission Meeting		✓			
2B	Stormwater Advisory Committee			✓		
2C	Adopt-a-Stream Program			✓		
2D	Little River Watershed Association			✓		
2E	Little River Quality Forum			✓		
3A	Storm Sewer Mapping Program				✓	
3B	Illicit Discharge Ordinance			✓		
3C	Illicit Discharge Inspection Plan			✓		
3D	Illicit Discharge Response Plan			✓		
3E	Illicit Discharge Inspectors			✓		
3F	Illicit Discharge Education Material			✓		
3G	Household Hazardous Waste Program			✓		
3H	Stormwater Hotline			✓		
3I	Oil Recycling Station				✓	
4A	Sediment and Erosion Control Ordinance				✓	
4B	Manual of Best Management Practices			✓		
4C	Site Plan Review			✓		
4D	Construction Site Inspection and Enforcement				✓	
4E	Professional Education I			✓		
5A	Post Construction Runoff Ordinance				✓	
5B	Streamside Buffer Ordinance			✓		

5C	BMP Post Construction Manual			✓		
5D	Post Construction Site Inspections			✓		
6A	Employee Training Program			✓		
6B	Good House Keeping Manual			✓		
6C	In-house Inspection Program			✓		
6D	Street Sweeping			✓		

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III. Progress with respect to MEP and Measurable Goals (5.4.1)

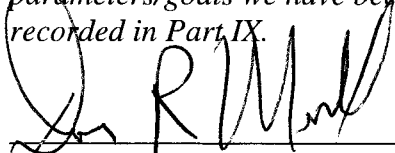
Element 5.4.1 requires you to report progress towards achieving the statutory goal of reducing the discharge of pollutants to the maximum extent practicable (MEP)¹, and the measurable goals for each of the minimum control measures.

A. MEP

Of the Thirty-two (32)² BMP's that comprise our storm water management program in the six minimum measures, we have accomplished Year 8 milestones for Thirty (30) of Thirty-two (32)³. This does represent substantial progress in achieving the statutory goal of reducing the discharge of pollutants to the MEP.

B. Measurable goals

Of the Thirty-two (32) BMP's shown above, we have accomplished Year 8 milestones for Thirty (30) of Thirty-two (32). This represents progress toward achieving the measurable goals identified in our original NOI and in this annual report. For the measurable parameters/goals we have been able to track for this past year, the measurements are recorded in Part IX.


Signed _____

9/22/11
Dated _____

Don R. Mull, Mayor

Printed Name and Title

Go to next page.

IV. Results of Information Collected and Analyzed (5.4.2)

Element 5.4.2 of the permit requires you to report results of information collected and analyzed, if any, during the reporting period, including monitoring data used to assess the success of the program at reducing the discharge of pollutants to the MEP

A brief summary of information, including analytical and/or non-analytical monitoring results, is listed below. Detailed information is collected and available at the offices of the MS4.

Parameter	Relevant BMP, or Purpose of Information	Conclusions
N/A	N/A	N/A

Go to next page.

V. Planned Activities and Proposed Changes to the Storm Water Management Program (5.4.3 and 5.4.4)

A. Storm water activities planned for next reporting cycle

Element 5.4.3 requires a summary of the storm water activities you plan to undertake during the next reporting cycle (including an implementation schedule).

The storm water activities planned for the next reporting cycle are the BMP's as reflected in our NOI and as amended (if any) in subsequent annual reports, including this annual report, and are as follows: (Amended BMP's are shown in bold font.)

BMP Code	Title/Name of BMP	Milestone for next reporting cycle
1A	Public Information and Education Plan	Develop a Public Information and Education Plan (PIE) detailing specific goals / public information activities over the remainder of the current permit cycle.
1B	Stormwater Educational Literature	Use existing materials and develop new materials, if needed, based upon the PIE.
1C	Local Media	Educate public through various local media outlets concerning stormwater issues.
1D	City Commission Meeting	Allow public input opportunity during the beginning of each monthly commission meeting.
1E	Adopt-a-Stream Program	Continue City wide an Adopt-a-Stream program and advertise / recruit volunteers.
2A	Enforcement Response Plan (ERP)	Develop an ERP pertaining to illicit discharge and elimination as specified in section 4.2.3 of the General Permit.
2B	Storm System Mapping	Continue to update and revise storm system mapping as needed.
2C	Household Hazardous Waste Program	Participate in the State of Tennessee household hazardous waste program.
2D	Stormwater Hotline	Maintain and advertise the storm water hotline
2E	Oil Recycling Station	Provide an oil recycling station for the public to use.
3A	Construction Site Runoff Ordinance Updates	Update current Stormwater Management Ordinance within 24 months of coverage of the General Permit.
3B	Site Plan Review	Evaluate / update site plan review process to comply the General Permit.
3C	Construction Site Inspection and Enforcement	Continue inspection and enforcement. Train / re-train personnel as necessary. Comply and train personnel with respect to the new General Permit requirements. (Section 4.2.4).
4A	Permanent Stormwater	Complete EPA Water Quality Scorecard.

	Management Updates	
4B	Enforcement Response Plan (ERP)	Continue to develop, implement and enforce a permanent Stormwater Management Program as stipulated in 4.2.5.4 of the General Permit.
4C	Permanent Stormwater Maintenance Program	Develop a specific program to ensure adequate long term operation, maintenance and inspections for permanent stormwater BMP's.
5A	Employee Training Program	Train city employees to reduce and prevent stormwater pollution runoff from municipal operations.
5B	Municipal Inspection Program	Enforce existing ordinances and inspect municipal operations and facilities based upon the Municipal Good Housekeeping Manual.
5C	Municipal Good Housekeeping Manual	Develop Municipal Good Housekeeping manual as a part of the city's operation and maintenance program to prevent and / or reduce pollution runoff from municipal operations.

Additional, significant activities planned for the next reporting cycle are noted below.

Activity	Summary Description	Purpose
New NPDES Permit	Comply with new requirements for our permit.	Compliance.
TMDL Testing and Visual Assessments	Visual stream assessments and testing locations as outlined in the TMDL monitoring plan	TMDL compliance.

B. Proposed changes to storm water management program

Element 5.4.4 requires a report on proposed changes to your storm water management program, including changes to any BMP's or any identified measurable goals that apply to the program elements.

Amended and replacement BMP's (if any) are reflected in Part I.A. and appendix A, and in the above table and will not be repeated here. Additional, proposed changes are noted below.

Change to Program	Summary Description	Rationale

VI. Water Quality Controls for Discharges to Impaired Waterbodies (3.1.2)

The table below lists impaired water bodies affected by discharges from this MS4, the pollutants of concern, and the two BMP's we believe to be the most significant in controlling discharges of these pollutants.

Stream Name	Pollutants	Priority BMP 1	Priority BMP 2
Pistol Creek	Siltation, Urban Runoff, Pathogens, Debris	3E – Illicit Discharge Inspectors	5A – Post Construction Runoff Ordinance
Culton Creek	Siltation, Pathogens, Debris	4D – Construction Site Inspections & Enforcement	5A – Post Construction Runoff Ordinance
Springfield Branch	Siltation, Urban Runoff, Debris	4D – Construction Site Inspections & Enforcement	5A – Post Construction Runoff Ordinance
Russell Branch	Siltation, Urban Runoff, Debris	3E – Illicit Discharge Inspectors	5A – Post Construction Runoff Ordinance
Little River	Siltation	4D – Construction Site Inspections & Enforcement	5A – Post Construction Runoff Ordinance

The table below lists impaired waterbodies for which the state has promulgated a TMDL. For the waterbodies indicated, we have complied with the requirements of the permit as noted by the check marks. [The table below includes two columns for two TMDLs. If additional space is needed, add additional table(s).]

	Waterbody Name/ Pollutant of Concern	Waterbody Name/ Pollutant of Concern	Waterbody Name/ Pollutant of Concern	Waterbody Name/ Pollutant of Concern	Waterbody Name/ Pollutant of Concern
Permit Requirement	Pistol Creek - Pathogens	Pistol Creek – Siltation / Habitat	Springfield Br. Siltation / Habitat	Little River – Siltation / Habitat	Russell Branch – Siltation / Habitat
3.1.3.1 Is the pollutant likely to be found in storm water discharges from the MS4?	YES	YES	YES	YES	YES
3.1.3.2 Does the TMDL include a pollutant wasteload allocation, implementation recommendations, or other performance requirements specifically for storm water discharges from your MS4?	YES	YES	YES	YES	YES
3.1.3.3 Does the TMDL address a flow regime likely to occur during periods of storm water discharge?	NO	NO	NO	NO	NO
3.1.3.4 If the above three questions are true, does implementation of existing storm water control measures meet the TMDL provisions?	Not Known	Not Known	Not Known	Not Known	Not Known

3.1.3.4-Or are additional control measures are necessary?	Not Known	Not Known	Not Known	Not Known	Not Known
3.1.3.5 Current and planned control measures are documented.	NO	NO	NO	NO	NO
3.1.3.6 Describe method to evaluate whether storm water controls are adequate to meet the requirements of the TMDL.	Chemical Testing	Visual Assessment & Benthic Testing	Visual Assessment & Benthic Testing	Visual Assessment & Benthic Testing	Visual Assessment & Benthic Testing
3.1.3.7 If additional or modified controls are necessary, describe the type and schedule for the control additions/revisions.	Not Applicable Yet	Not Applicable Yet	Not Applicable Yet	Not Applicable Yet	Not Applicable Yet

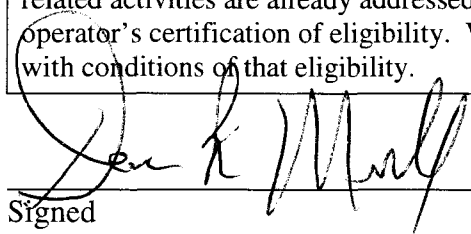
VII. Protection of Listed Threatened or Endangered Species (3.2)

We have followed the procedures given in section 3.2 of the Tennessee small MS4 general permit to ascertain whether or not storm water discharges from the MS4 are likely to jeopardize the continued existence of any species that are listed as endangered or threatened under the ESA, or result in the adverse modification or destruction of habitat that is designated as critical under the ESA ("critical habitat"). Below is a table indicating the procedures we have followed. We retain documentation of the evaluations and decisions reached through the evaluation.

[See the permit at section 3.2 for more detailed list of evaluation criteria.]

Evaluation criteria	Yes/No	Notes
3.2.1.2.1 Criteria A: No endangered or threatened species or critical habitat in proximity to MS4 or the point where discharges reach the receiving water	YES	There may be listed species in our vicinity, which are the Gray Bat, Snail Darter, and Duskytail Darter
3.2.1.2.2 Criteria B: Formal or informal consultation with the Fish and Wildlife Service under Section 7 of the Endangered Species Act (ESA) has been concluded and that consultation addressed effects of storm water activities or resulted in a no jeopardy or not-likely-to-affect opinion.	NO	We have submitted a map to be marked where threatened / endangered species may be located within our MS4.
3.2.1.2.3 Criteria C: Activities are authorized under Section 10 of the ESA	N/A	
3.2.1.2.4 Criteria D: Evaluated the effects of storm water discharges; we do not have reason to believe the discharge and discharge-related activities will jeopardize species or cause adverse modification or destruction of critical habitat.	YES	Our permit was approved, therefore we are in compliance.
3.2.1.2.5 Criteria E: Our storm water discharges and related activities are already addressed in another operator's certification of eligibility. We agree to comply with conditions of that eligibility.	NO	

Signed


Don R. Mull, Mayor

9/22/11
Dated

VIII. Explanation of Amended or Replaced BMP's (from Part I)

The following table provides description(s) of BMP's and/or milestones we wish to amend this reporting year and subsequent years, as indicated. [Add tables as necessary.]

For every BMP that is being amended or replaced, provide the following information and analysis. The BMP's you describe here should match the ones you indicated as "Amended/Replaced" in Part I.A. of this annual report.

BMP Code: N/A	BMP: N/A
New BMP short title:	N/A
New BMP description:	N/A
BMP is being amended as:	Ineffective <input type="checkbox"/> Infeasible <input type="checkbox"/> See Narrative. <input checked="" type="checkbox"/>
Expected effectiveness of new BMP:	N/A
Why is the replacement BMP expected to achieve goals:	BMP has not been replaced. Milestone has been amended.
BMP Milestone Year 1	NONE
BMP Milestone Year 2	NONE
BMP Milestone Year 3	NONE
BMP Milestone Year 4	NONE
BMP Milestone Year 5	NONE
Narrative:	NONE

Go to next page.

IX. Tracking of measurable goals

For each of your BMP's, you should have established a measurable parameter, and goal in terms of that measurable parameter. Measurable parameters are ways to measure activities or effects of a BMP. The goal is the parameter value established as a target. If you are not yet measuring the parameter for a given BMP, indicate Not Applicable Yet (NAY) in the Result column.

BMP Code	BMP Title	Measurable parameter	Result	Goal
1A	Stormwater Education Literature	Distribution of educational materials.	Brochures at City Buildings, thru Keep Blount Beautiful and other events.	Distribute educational materials.
1B	Classroom Education	Discussion with City Schools. Keep Blount Beautiful classroom ED & related events. Stormwater Presentation to Master Gardner's	394 students / 716 adults	Stormwater Education in the City Schools and through out the City.
1C	Local Media	Educate public thru various media outlets – number of ads	Participation in the statewide MS4 TAB radio campaign.	Advertise thru media outlets.
1D	Tennessee Readiness Initiative	Number of times presentation given	Made available and 0 times presented	Make available & present material to group(s).
1E	Stormwater Website	Maintain / update stormwater website .	Website maintained / updated	Maintain / update website site.
2A	City Commission Meeting	Opportunities for public to speak about stormwater issues	12 monthly meetings	Allow public to address stormwater concerns
2B	Stormwater Advisory Committee	Number of Communications and meetings- as needed	None	Communicate on as needed basis
2C	Adopt-a-Stream Program	Advertise Adopt-a-Stream Program , applications taken and program participants	Advertised at Blount Co. Great American Cleanup, public library and schools	Distribute applications / advertise and get participants
2D	Little River Watershed Association	Meeting attendance, sponsorship of activities (volunteer and monetary)	Participated in meetings.	Participation & Sponsorship of Activities
2E	Little River Water Quality Forum	Meeting attendance / participation	Attended meetings	Attend meeting and participate
3A	Storm Sewer Mapping Program	Update mapping as needed	Maintained mapping as needed.	Keep system updated as needed.
3B	Illicit Discharge Ordinance	Pass Illicit Discharge Ordinance	Ordinance revised and passed.(Feb. 08)	Revise and pass Ordinance by Feb 08.

3C	Illicit Discharge Inspection Plan	Evaluate plan and improve where necessary	Revise plan as needed	Revise plan as needed
BMP Code	BMP Title	Measurable parameter	Result	Goal
3D	Illicit Discharge Response Plan	Evaluate plan and improve where necessary.	Revise plan as needed	Revise plan as needed
3E	Illicit Discharge Inspectors	Number of illicit discharges found rectified.	No illicit Discharges Found	Rectify illicit discharges.
3F	Illicit Discharge Education Material	Distribution of educational materials.	City news letter Utility billing message. TAB radio ads	Advertising through local media sources
3G	Household Hazardous Waste Program	City Employees to participate	Event was canceled due to lack of funding this last permit year.	Employees participation
3H	Stormwater Hotline	Establish and advertise the stormwater hotline	Advertised City wide utility billing ($\pm 10,000$).	Maintain and advertise hotline.
3I	Oil Recycling Station	Gallons of oil recycled	± 1730 gallons recycled	Oil recycling open to public
4A	Sediment and Erosion Control Ordinance	Revise Sediment & Erosion Control Ordinance	Ordinance revised and passed. (Feb 08)	Revise and pass Ordinance by Feb 08.
4B	Manual of Best Management Practices	Evaluate and refer to manual for on-site guidance	Evaluated and used for guidance	Evaluated manual and use for guidance
4C	Site Plan Review	Review and make improvements	Revised site plan review as needed. 25 individual site reviews completed	Continue to update revise site plan review check list
4D	Construction Site Inspection and Enforcement	Grading Permits issued and sites inspected	7 grading permits issued	Grading Permits issued and sites inspected
4E	Professional Education	Enforce Professional education.	Enforce Professional education	Require Level I cert. or equal for grading permit holders
5A	Post Construction Runoff Ordinance	Pass Post Construction Ordinance by February. 2008	New PC BMP's installed	Require new development to install PC BMP's
5B	Streamside Buffer Ordinance	Pass Buffer Ordinance by February 2008	Buffer Ordinance passed (Feb 08)	Pass Buffer Ordinance
5C	BMP Post Construction Manual	Utilize Knox County, Metro-Nashville Manual	Referenced manual	Use manual.
5D	Post Construction Site Inspections	Begin Inspection when BMP's are constructed.	No inspections yet	Begin inspection when BMP's are constructed..

BMP Code	BMP Title	Measurable parameter	Result	Goal
6A	Employee Training Program	Train employees with respect to stormwater issues	Trained 200 personnel	Train employees
6B	Good House Keeping Manual	Develop manual	Hired consultant to assist in development of manual	Develop manual
6C	In-house Inspection Program	Enforce existing ordinances in house	ordinances enforced	Enforce existing ordinances in house
6D	Street Sweeping	Street sweeping of the City	Total 275 tons collected.	Clean streets monthly

Footnotes

¹ *Maximum extent practicable (MEP)* is the statutory standard that establishes the level of pollutant reductions that operators of regulated MS4s must achieve. The CWA requires that NPDES permits for discharges from MS4s “shall require controls to reduce the discharge of pollutants to the maximum extent practicable, including management practices, control techniques and system, design and engineering methods.” CWA 402(p)(3)(B)(iii).

² Insert the number of BMP’s listed in your NOI, as updated by subsequent annual reports. Example: if each minimum measure has five BMP’s associated with it, you would insert [30] as the number of BMP’s. [6 X 5]

³ Insert the number of Year 1 milestones accomplished. For example, if 27 Year 1 milestones are accomplished at the end of Year 1, then you would insert [27 of 30] in these brackets.